NEBRASKA Pan 3000



P.O. Box 81069 Lincoln, Nebraska 68501

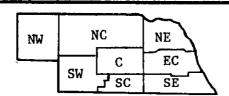
Phone: (402) 471-5541

WEATHER & CROPS

Release 10/17/77

Week Ending 10/15/77

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WEATHER

Temperatures over the State averaged 5 to 10 degrees below normal. A heavy frost covered the entire State Tuesday. Scattered light showers with amounts less than a quarter of an inch occurred over the Panhandle and the northern portion of the State.

GENERAL

Cool, dry weather over much of the State allowed harvest to move ahead in most localities. Topsoil moisture is now rated adequate or better in 85% of the counties and short in 15%. A year ago topsoil moisture was adequate in 38% of the State and short in 62%. Subsoil moisture levels are now considered adequate in 86% of the counties and short in 14%. In contrast, a year ago subsoil moisture levels were adequate in only 10% of the State and short in 90%.

CROPS

Corn harvest moved ahead with 40% of the acreage now harvested, the same as a year ago but 10% ahead of normal. Many farmers are harvesting as early as possible to minimize ear droppage due to corn borer damage.

CROPS (Cont.)

Combining of grain sorghum accelerated slightly with over 45% of the crop harvested. In comparison, 70% was harvested a year ago and normally 50% is harvested by this date. Freezing temperatures should aid grain sorghum growers by reducing the moisture content of grain to acceptable levels.

Soybean harvest advanced steadily with 40% of the crop harvested as compared with 75% a year ago. Normally about 60% of the soybean crop is harvested by this time.

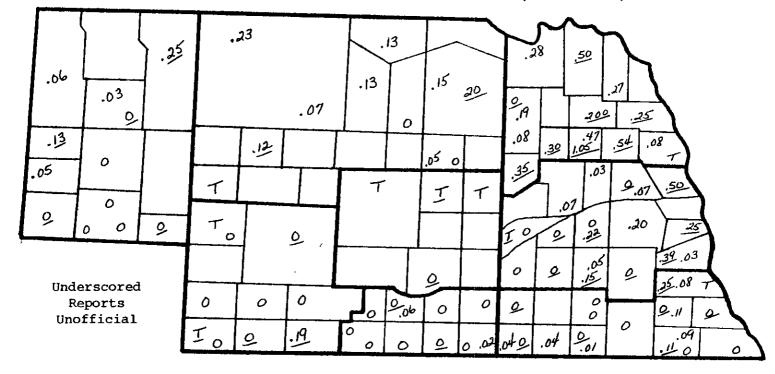
Planting of winter wheat is virtually complete. Most of the wheat acreage is in good to excellent condition.

LIVESTOCK

Range and pasture feed supplies are rated adequate in 96% of the counties and short in only 4%. A year ago the situation was quite different with only 14% rated adequate and 86% rated short. Producers are moving cattle to corn stalk ground as fields are harvested.

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PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, OCTOBER 15, 1977



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, OCTOBER 16, 1977

			r	Precipitation		
	Station	Extremes		Mean	Departure	Total Inches 1/
		Max	Min	Mean	Depar cure	Total Theres 1/
NW	Chadron	79	24	48		.13
	Scottsbluff	83	18	48	-4	.04
	Sidney	79	17	47		0
NC	Burwell	83	22	47		.05
	Valentine	79	23	46	-6	.32
NE	Norfolk	79	25	47	-7	.21
	Sioux City	72	26	46	-9	.34
CEN	Grand Island	79	25	48	- 7	.10
EC	Lincoln	71	25	46	-11	.06
	Omaha	68	28	48	-8	.29
SW	Imperial					
	North Platte	82	16	48	- 5	.08

 $[\]underline{1}/$ Precipitation totals not included in map above.

NEBRASKA

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